

Title (en)

METHOD FOR PRODUCING POLYPROPYLENE MATERIAL, AND POLYPROPYLENE MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES POLYPROPYLENSTOFFES UND POLYPROPYLENSTOFF

Title (fr)

PROCÉDÉ DE PRODUCTION DE MATÉRIAU POLYPROPYLÈNE, ET MATÉRIAU POLYPROPYLÈNE

Publication

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Application

EP 13790047 A 20130308

Priority

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Abstract (en)

[origin: US2014228534A1] Provided is a method for producing a polypropylene material, which can improve the heat resistance of the polypropylene material. The method for producing a polypropylene material comprises: a melting step of melting a polypropylene material rolled in at least one direction, at a temperature that is higher than $T_m+5^\circ\text{C}$. where T_m is a melting peak temperature of the polypropylene material not rolled yet as measured by differential scanning calorimetry, and is equal to or lower than $T_m+60^\circ\text{C}$.; and a heat treatment step of heat-treating the polypropylene material melted in the melting step, at a temperature that is equal to or higher than $T_m-20^\circ\text{C}$., and is lower than $T_m-10^\circ\text{C}$.

IPC 8 full level

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